

FIG. 1

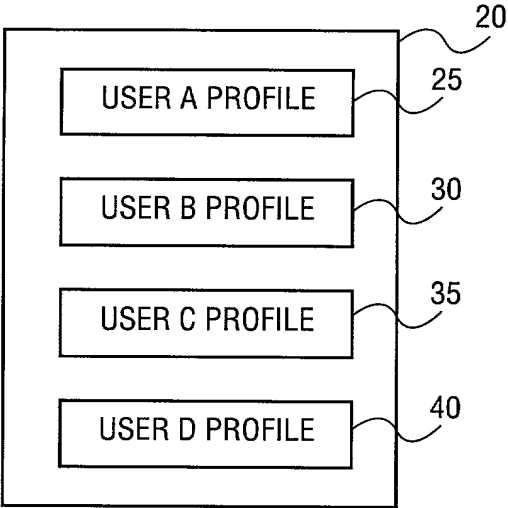


FIG. 2

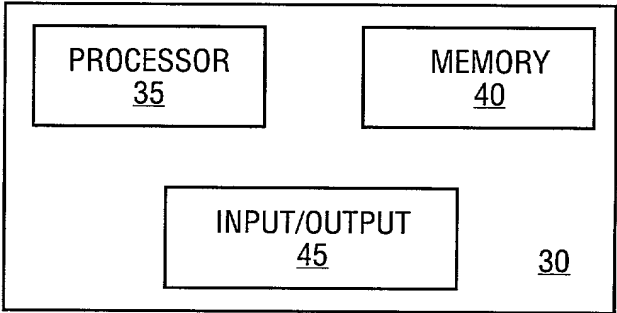


FIG. 3

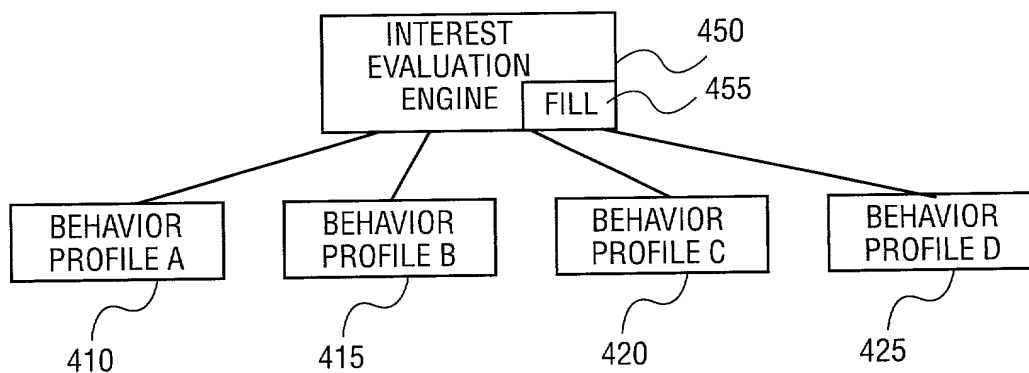


FIG. 4

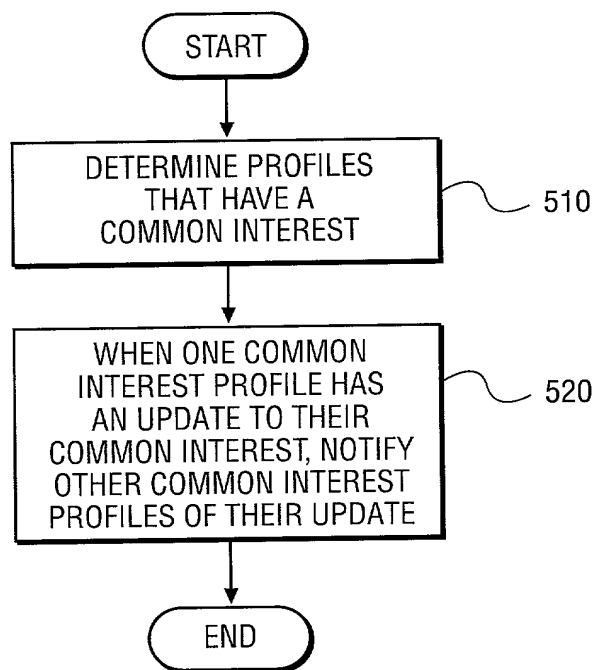


FIG. 5

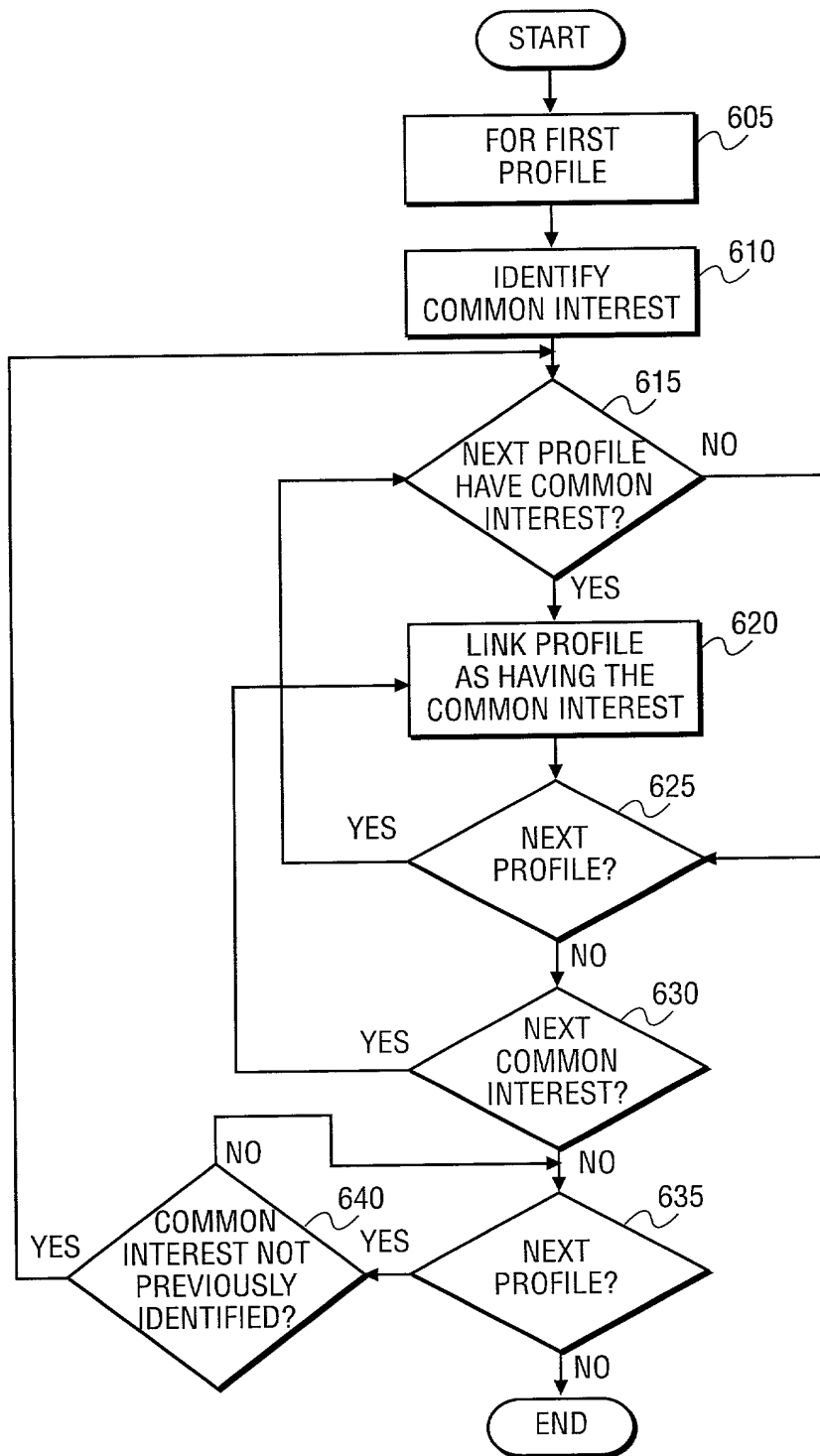


FIG. 6

for each profile P do  
   while more common interest C is found in P 702  
     formulate a filter F representing C using information stored in P 704  
     for each profile A in other available profiles do 706  
       send the filter F to A for evaluation 708  
       wait for result from A which contains information related to common interest C 710  
       if result not empty do 712  
         store result in vector Ra 714  
         add A to link L 716  
       end  
     end  
   end  
   link together all profiles in L with common interest C 718  
   reset L  
  
   for each profile A do 730  
     for each result r in vector Ra do 732  
       for each profile B in other available profiles do  
         if r not found in vector Rb do 734  
           add information r to common interest C of profile B 736  
         end  
       end  
     end  
   end  
 end

FIG. 7